42522 Conway Public Officials Meeting



March 28, 2023



Meeting Goals

- Review concerns
- Present design revisions
- Questions and comments



History

- Sept 3, 2018 Fatal accident
- Nov 15, 2018 RSA requested
- Feb 21, 2019 Project approved
- Aug 18, 2020 Public Officials meeting
- March 30, 2021 Public Info meeting
- May 9, 2022 Public Info meeting
 - May 16, 2020 Town supports roundabout
- July 7, 2022 OS truck demonstration
- Feb 2, 2023 HB 480 hearing



Trucking Concerns

- Proposed roundabout was not large enough for trucks to easily maneuver
- Concerns of trailers bottoming out, racking, leaning too far, and roll overs
- Vertical curb damaging tires
- Other vehicles trying to pass in the roundabout



Roundabout Design Principals

- Opposing geometric considerations
 - Lower passenger vehicle speed requires a smaller radius and more abrupt curves
 - Accommodate large vehicles requires a larger radius and flatter curves
- Need to find the goldilocks zone that slows vehicles to increase safety and efficiency while maintaining access for all vehicles



Design Changes

- Size difference of the North/South Rd roundabout and the revised roundabout
- Revisions from original design to current design
- Turning movements through the revised roundabout

See PDFs and plans



Remaining Schedule

- Summer 2024 Advertise project
- Summer 2025 Construct project

- Construction Cost \$2.2 M
 - No local funds required



Questions and Comments

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